



K7EAR



October 2010

EAARS open repeaters. PL is 141.3 unless noted otherwise

Helio 146.860 and 440.700 EAARS Network, 146.900, 447.825 w/ closed remote PL 100.0 or 141.3. Packet 145.010 **MT. Lemmon** 147.160 EAARS Network **Pinal Peak** 145.41 EAARS Network **Guthrie Peak** 147.28 EAARS Network **South Mountain, Alpine** 145.27 EAARS Network **Greens Peak** 146.70 Eaars Network **Jacks Peak, NM** 145.21 EAARS Network

GMRS Repeater on Helio 462.625 PL 123.0

Website [HTTP://WWW.EAARS.COM](http://WWW.EAARS.COM)

Next Meeting

November 16th at Search and Rescue in Thatcher, AZ, Arrive at 6:30 PM Meeting at 7:00 PM

EAARS September Picnic

For pictures of the meeting, go here.

<http://www.eaars.com/bulkphotos/Virden%20Picnic%202010/>

those in attendance had a great time.

SkyWarn Net

Hello All,

As of the end of the Monsoon on September 30th, I will no longer be doing Tuesday (weekly or monthly) evening SKYWARN nets on the Eastern Arizona Amateur Radio Society repeater network. This will be my last net on Southern Arizona National Weather Service (NWS) Sector 1, Ham Radio Lead Operator unless someone would like to take over and continue doing these nets. When Steve Lane (KY7K) approached me a few years ago to this net, I jumped on the idea and went full force. At that time, it was on 146.880 on Mt Lemmon, then received approval to move the net to E.A.A.R.S. network where I was met with open arms. This was the best move for this net since it covered all of NWS Sector 1 weather area. I received a lot of support from ham radio operator and the NWS since then the check-ins both during severe and non-severe weather have dropped off. I will continue to monitor, help/relay time critical weather information to the NWS but I will not announcing any

weather related information or opening of any type of nets.

I would like to take this opportunity to THANK ALL OF YOU (E.A.A.R.S. and Ham Communities) for the support you given me through the years. It was fun and I really enjoyed it.

Steve Lane (KY7K) has volunteered to be SKYWARN net manager and will continue doing SKYWARN nets every third Tuesday and then again every week when Monsoon Season starts again next year.

This is Greg, KC5ZGG Ham Radio Operator Lead, for Southern Arizona, National Weather Service Sector 1. 73's and Thanks for a GREAT three years!!!

AZ QSO Party

Announcing the 2010 Arizona QSO Party, sponsored by the ARRL Arizona Section and Catalina Radio Club, from Oct 9 1600Z to Oct 10 0600Z and Oct 10 1400Z to Oct 10 2359Z. Phone, CW and Digital modes on 80/40/20/15/10/6/2 meters. Single-Op, Multi-Op, Arizona County Expedition and Mobile categories. Work stations once per band and mode. Mobiles may be worked once per band and mode in each county. County Line operations (two counties max) count as 2 QSOs. Exchange RST and location (AZ County, State, Province, or DXCC Prefix).

2010 Officers

President Lon Whitmer K7LON
Vice President Quentin Kavanaugh N7QK
Secretary/ Treasurer Larry Griggs N5BG
Net Control Operator James Reid AF7AT
Helio Site Trustee Joe Montierth K7JEM
Technical Adviser Milt Jensen N5IA
Newsletter Editor Dave Wells N7AM

Club Address

EAARS
P.O. Box 398
Solomon, AZ 85551

Nets

EAARS Net; Sunday Night 7 PM general check ins
Smart Net; Monday evening 7:30 to 8:30 Technical discussion
Weather Net Daily 5:30 AM collect local weather information
MERC Net Second Saturday at 8:45 AM Emergency communications group
Saguaro NTS Traffic Net Every evening at 6:30 PM

Email Addresses

Email all Officers at once

Newsletter Editor

To get your own email at EAARS.com contact Larry, N5BG

EAARSOFFICERS at EAARS.COM

NEWSLETTER at EAARS.COM

Suggested Frequencies (kHz): CW: 3548, 7048, 14048, 21048, 28048, 50048. SSB: 3848, 7248, 14248, 21348, 28448, 50148. FM Simplex: 146.48MHz. One point per Phone QSO, two points for CW and Digital QSOs. Multipliers for non-AZ entries are the 15 AZ counties. Multipliers for AZ entries are States, Provinces, and DXCC Countries. Final score is total QSO points times total multipliers + 100pts for Bonus Station W7SA. For full rules, along with log and summary sheets, Cabrillo electronic file format, and Award information, see <http://www.azqsoparty.org>.

Arizona Stations: Help us with our goal of having every Arizona county on the air! Announce your operation details (at a minimum, callsign and county) by sending details to info@azqsoparty.org.

AT this point, Greenlee County does not have anyone that has announced they are planning to activate it

***** Tucson Ham Radio Picnic *****

Sunday, October 17th, 2010

Christopher Columbus Park

Ramada #4

12 Noon - ???

www.tucsonhampicnic.com

***** New Website *****

It's almost here. The Fall edition of the Tucson Ham Radio Picnic is about to take place. Please join us on Sunday Oct 17th at Christopher Columbus Park on Silverbell Road at Noon in Northwest Tucson for this great annual event. Visit the website for ALL the details.

This is a POTLUCK and everyone is asked to bring something to share. A signup list is available on the website. Choose something we need or bring your own idea. Either way, let us know on the website so we can list it.

This picnic traditionally follows the OPRC Hamfest that will take place on Saturday Oct 16th. Show us what you bought at the picnic.

Our Ramada at Christopher Columbus Park is excellent for the family. There is a playground right next to our Ramada. There's a lake for you licensed fishers. Plenty of room for the kids and adults to run around.

We are also looking for demo stations. Feel free to set up and operate a station and help promote the hobby to the public. If you are bringing a demo setup, please let us know so it can be added to the website.

Talk-In will be on 146.520 Simplex.

This is a family event. Bring the whole family out to this wonderful event. The kids will have a blast.

Special Attention to the kids is ALWAYS a priority.

Please help spread the word about the Picnic and forward this email to all your Ham Friends and spread the word over the air.

See ya at the picnic.

Following Articles From Amateur Radio Newsline <http://www.arnewsline.org/>

RESCUE RADIO: HAM RADIO COORDINATES ARIZONA SCOUT RESCUE

Authorities say a Phoenix Arizona Boy Scout troop had been rescued near the city of Prescott. This after radioing for help via amateur radio. The Yavapai County Sheriff's Office says one troop became stranded in the Pine Mountain Wilderness. The scouts were reportedly close to running out of drinking water and one scout had fallen ill when they radioed for help. According to a newspaper account, one troop leader was able to relay G-P-S coordinates to a Prescott resident received the troop's call for assistance on his ham radio station. He in turn notified county authorities. The scouts were rescued by a state Department of Public Safety helicopter on Saturday night, September 25th. Authorities say the scouts and the their leaders were all in good condition and did not require medical attention. The scouting troop included two adults and six children under the age of 15. They were in the mountains with other scout teams, learning to use signal mirrors i case of an emergency and climb different peaks to signal one another. But in the end it was ham radio rather than mirrors that lead to their rescue. Due to the ages of those involved, no names or call signs were included in news stories on this Arizona mountain rescue.

(Arizona Republic, AZCentral.com, KOLD-TV) **

RADIO POLITICS: DXCC AND THE DISSOLUTION OF THE NETHERLANDS ANTILLIES

Turning to the geo-political scene, when the Netherlands Antilles is dissolved on October 10th, it will have a major impact on amateur radio in general and the ARRL's DXCC awards program in particular. Now, in a statement released by the ARRL, the League says that to clarify the administrative process by which the anticipated changes to the two existing Netherlands Antilles DXCC entities will be made, the ARRL Awards Committee has determined the following policies. First, at 0400 UTC on October 10th, the two current Netherlands Antilles DXCC entities will be deleted. At the exact same time, operation from the islands of Curacao, Bonaire, Sint Maarten, Saba and St Eustatius will count for a yet-to-be-determined number of new entities. This, under the DXCC List Rule 1 for Criteria and Political Entities, and/or Geographic Rule 2. The latter deals with Separation of Entities. When the Awards Committee determines what Rule 1 or Rule 2 actions pply in each case, it will announce the final disposition of the entities on the DXCC list. Finally, the DXCC desk says that it will not accept confirmations for these new entities until after January 1st, 2011. (ARRL, various DX newsletters)

ENFORCEMENT: FCC COMES TO AID OF HAM SUFFERING INTERFERENCE

The Federal Communications Commission has come to the aid of a ham radio operator who has

been suffering interference believed to be coming from a neighbor's home. Amateur Radio Newsline's Norm Seeley, KI7UP, is here with the details::

-- In its September 3rd letter to the unidentified homeowner, FCC's Special Counsel Laura Smith wrote that the agency had received a complaint that an electrical device, possibly a faulty doorbell transformer, apparently located on the homeowners property may be causing harmful radio interference to a near-by ham radio operators station. In her letter, Smith noted that the agency's rules state that if the interference is caused by faulty consumer equipment the FCC has the responsibility to require that such problems be rectified within a reasonable time. She noted that under FCC rules, certain types of equipment are classified as "unintentional radiators." These are devices that generate radio frequency energy but do not intentionally radiate it. Some common examples include computers, radio receivers and television sets. She went on to note that some of these devices are imported and do not comply with Commission certification standards, and thereby result in interference to other radio services. Smith continued by telling the homeowner that if the source of the interference is an unintentional radiator and if the device has FCC approval, that it should have a silver FCC label on the unit showing a certification number. But writes Smith, even an approved device can only be operated legally if it is not causing harmful interference to a licensed radio service. Smith notes that the ham who filed the complaint has attempted unsuccessfully to resolve this problem and as a result the matter has been referred to her office. She goes on to warn the homeowner that while the Commission has confidence that most people are able to resolve these issues voluntarily, it wants to make the homeowner aware that this unresolved problem may be a violation of the agency's rules and could result in a monetary forfeiture or fine for each occurrence.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, reporting from Scottsdale, Arizona -- Smith then gave the homeowner the customary 30 days to advise her office as to what steps have been taken to correct this interference problem. The entire letter to the homeowner is online at http://www.fcc.gov/eb/AmateurActions/files/RFI-N10_09_21_5201.html (FCC)

